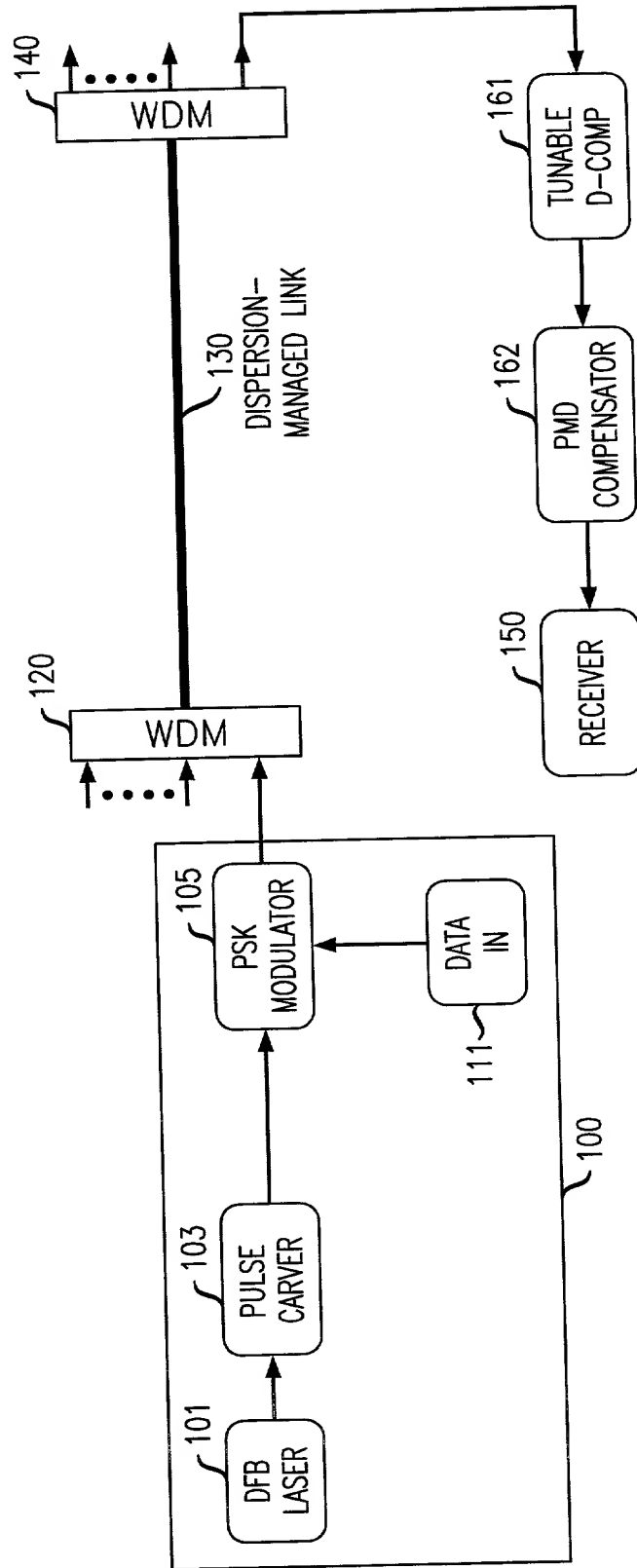
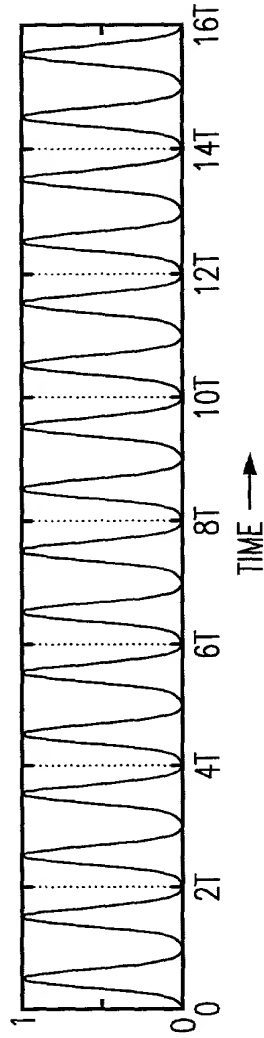


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FIG. 1



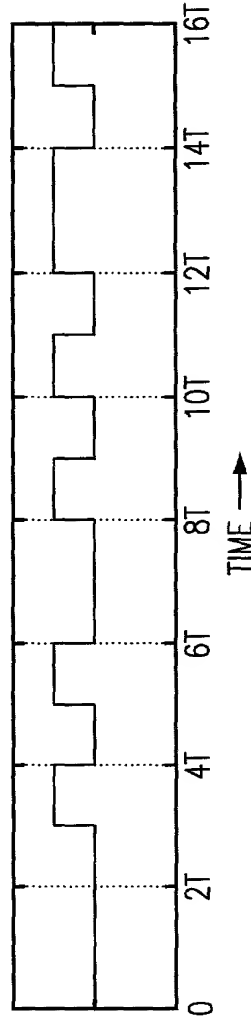
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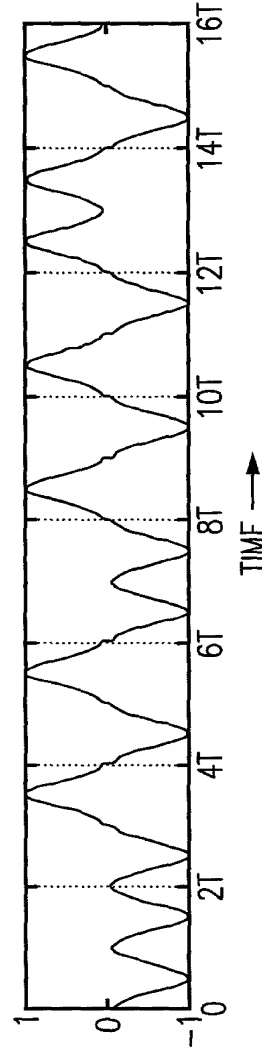
**FIG. 2a**  
RZ PULSES

0 0 0 1 0 1 0 0 1 0 1 0 1 1 0 1

**FIG. 2b**  
DATA



**FIG. 2c**  
ELECTRICAL SIGNAL

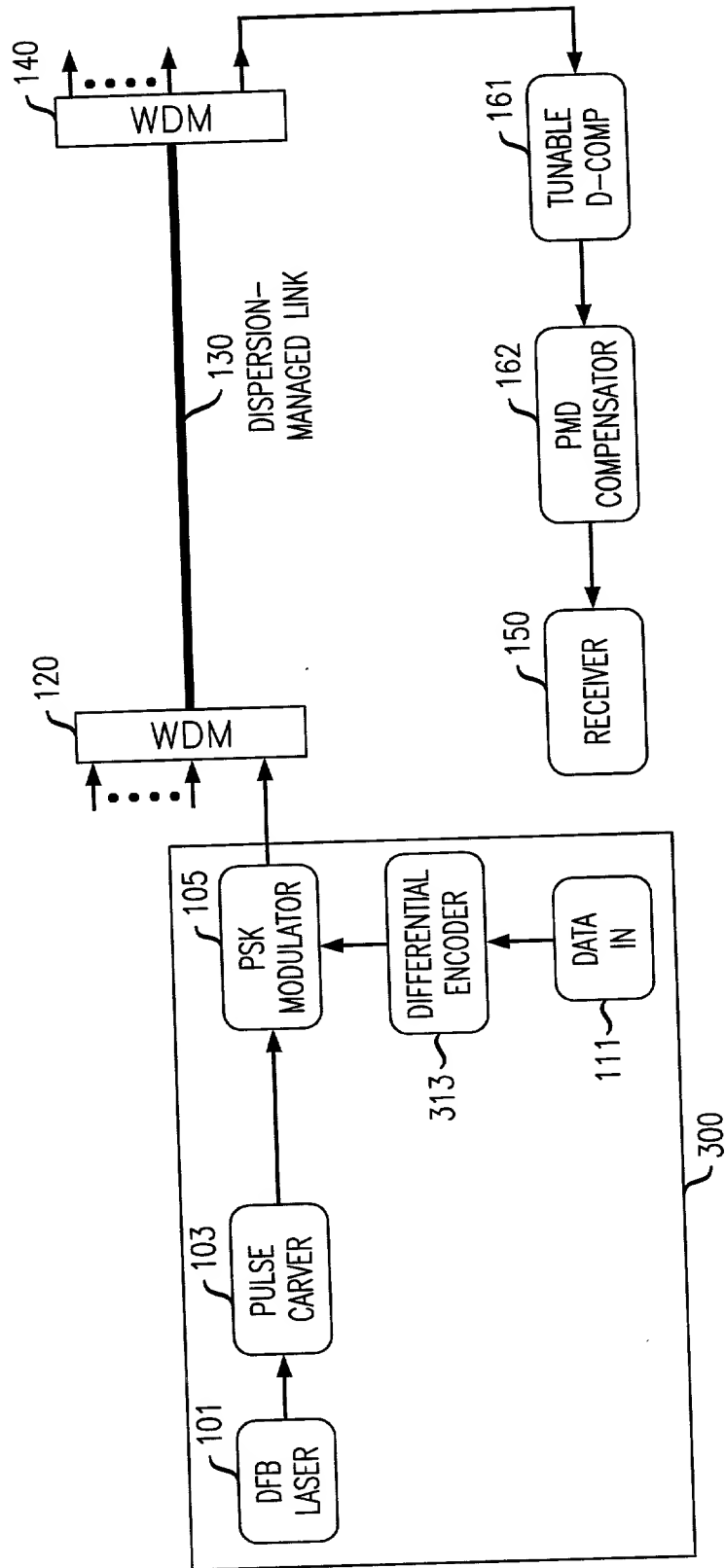


**FIG. 2d**  
PSK E-FIELD

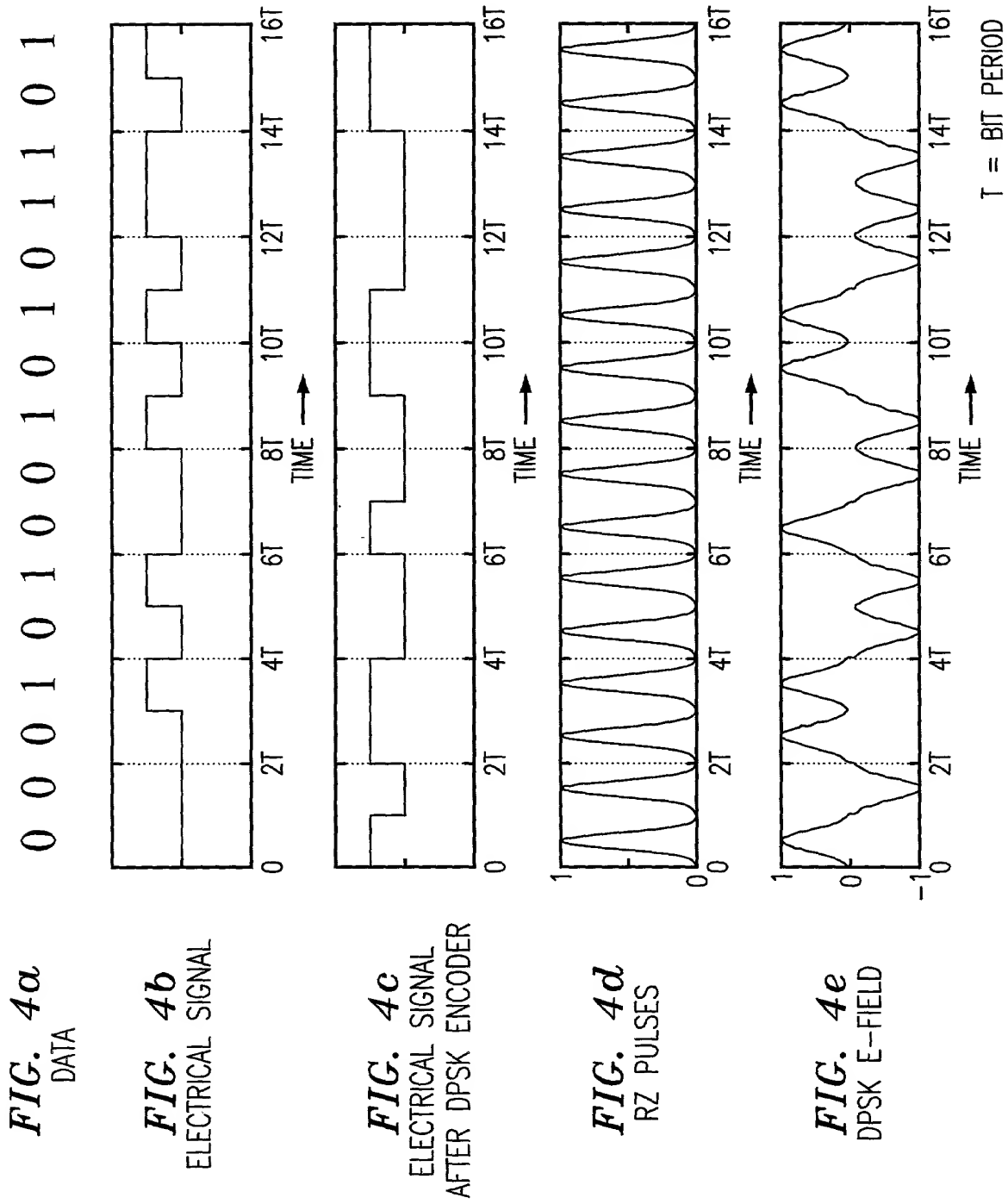
T = BIT PERIOD

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FIG. 3

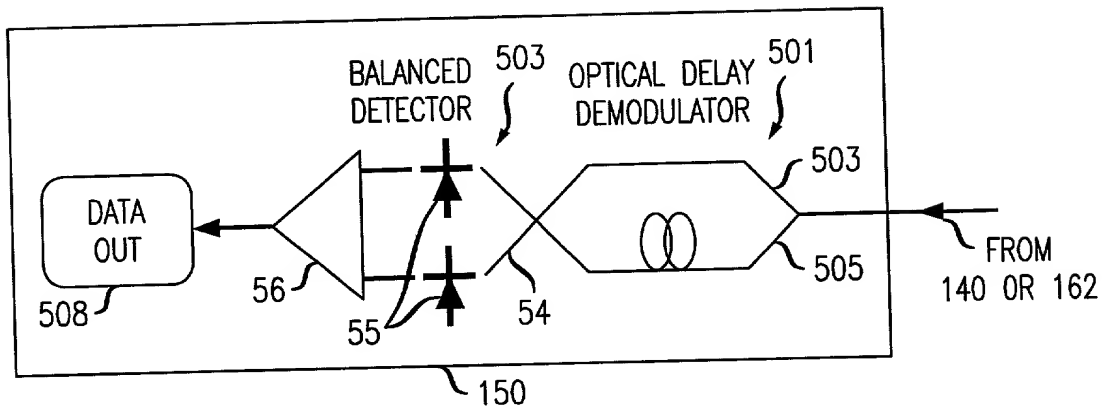


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**FIG. 5**



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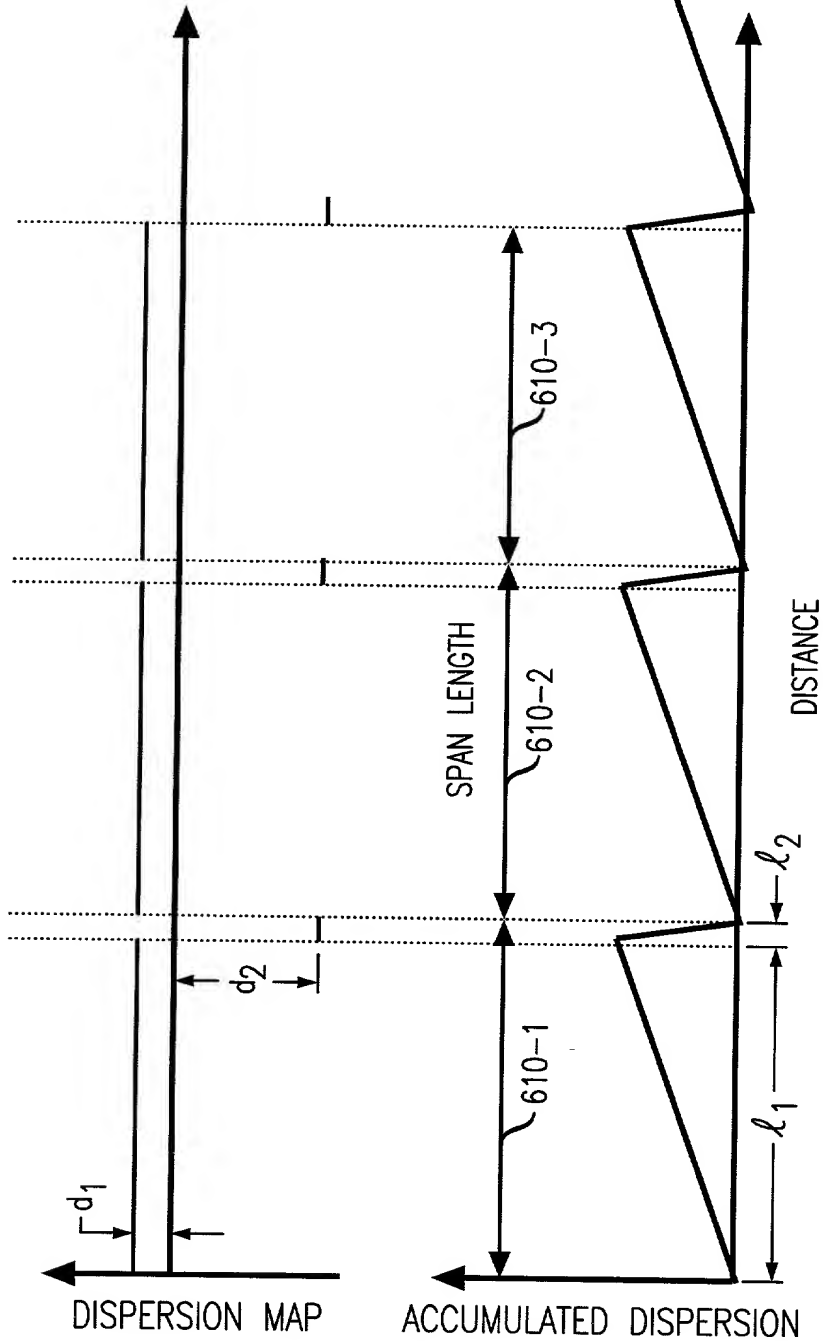


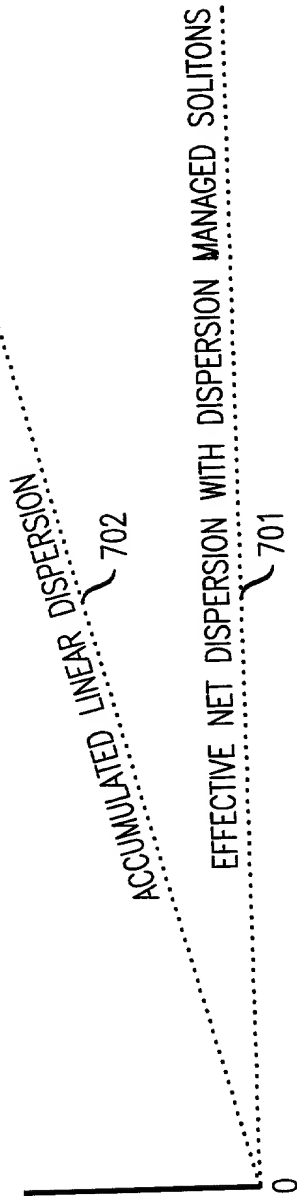
FIG. 6a

FIG. 6b

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**FIG. 7**

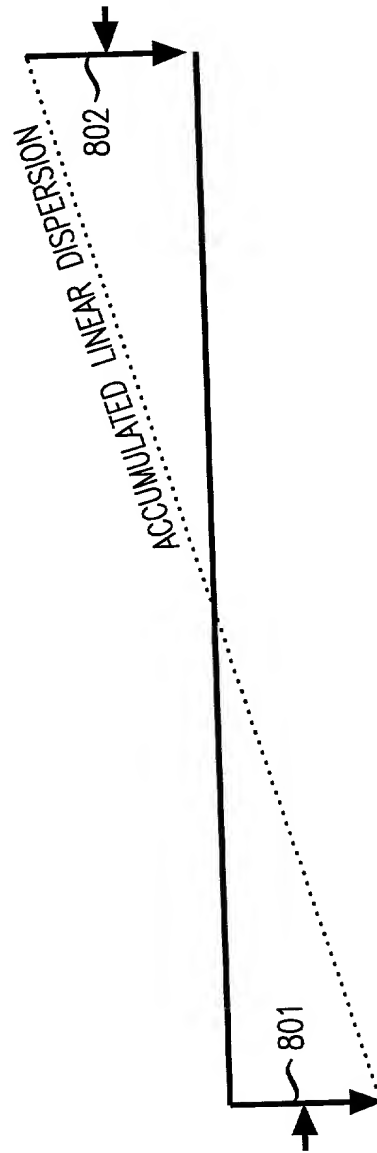
DISPERSION MANAGEMENT IN A DMS SYSTEM



**FIG. 8**

DISPERSION MANAGEMENT IN A RZ (NON-DMS) SYSTEM

POST-COMPENSATION



PRE-COMPENSATION